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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:) Docket No.: 4240-104
Applicants: JUNG, Hee Tae, et al.) Conf. No.: 9621
Application No.: 10/805,044) Art Unit: 1639
Date Filed: March 19, 2004) Examiner: Christopher M. Gross
Title: METHOD FOR FABRICATING A BIOCHIP USING THE HIGH DENSITY CARBON NANOTUBE FILM OR PATTERN) Customer No.: 23448

FACSIMILE TRANSMISSION CERTIFICATE

ATTN: Examiner Christopher M. Gross

Fax No. (571) 273-8300

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission, addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, and transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

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Number of Pages



Kelly K. Reynolds

October 16, 2007

Date

**RESPONSE TO JULY 16, 2007 FINAL OFFICE ACTION IN U.S. PATENT
APPLICATION NO. 10/805,044**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

4240-104

In response to the Office Action mailed July 16, 2007, please enter this Amendment and Response into the file of the above-identified application. The time for responding to the July 16, 2007 Final Office Action without extension was set at three months, or October 16, 2007. This response is therefore timely.

Please amend the claims of the above-identified patent application as set out in **Section I, Amendments to the Claims**, beginning on page 3 hereof.

Reconsideration of the application in view of the amendments to the specification and claims, and the ensuing remarks set out in **Section II, Remarks**, beginning on page 9 hereof, is respectfully requested.

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